Education, Training and Human Resources Working Group

Chair - John C. Cherniavsky, NSF

ETHR Working Group Charter

- Further use of Information Technology in service to educational and training needs
- Promote coordination of interagency research on learning technologies
- Promote coordination of interagency educational and training testbeds
- Promote coordination for the development of human capital, at all educational levels, knowledgeable in information technologies

ETHR Working Group Activities

- Interagency coordination
- Strategic plan recommendations
- Foster partnerships with Federal agencies, educational and training organizations, and the private sector as appropriate
- Coordinate with other other NSTC committees

Research and Development Plans

- Advanced technologies for high quality, affordable software learning tools
- Information based models of educational systems and learning productivity
- Research on learning and cognitive processes
- Demonstrations of innovative technology and networking applications

Recent Activities

- Development of web based access to government sponsored educational technology
- Beginnings of coordination of existing agency/ school partnerships
- Plans for digital library for educational technologies
- Plans for possible research centers for learning technologies

Related Activities

- NSF Knowledge and Distributed Intelligence Initiative
- DARPA Computer Aided Educational Technology Initiative
- NSTC Committee on Education and Training activities
- Department of Education Educational Technology Challenge grants